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PPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/810,954		03/26/2004	R. Keith Barker	Barker 035105.00001	9832
27863	7590	09/30/2005		EXAMINER	
MCNAIR I		M, PA		DOUGLAS,	STEVEN O
GREENVILLE, SC 29603-0827.				ART UNIT	PAPER NUMBER
	,			3751	

DATE MAILED: 09/30/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

·	Application No.	Applicant(s)				
	10/810,954	BARKER, R. KEITH				
Office Action Summary	Examiner	Art Unit				
	Steven O. Douglas	3751				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPL	VIS SET TO EXPIRE 2 MONTH/	'S) OR THIRTY (30) DAVS				
WHICHEVER IS LONGER, FROM THE MAILING DATE of the provisions of 37 CFR 1.1:  after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>26 M</u>	larch 2004.					
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the merits is				
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-23</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdray						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-23</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) acce		Examiner.				
Applicant may not request that any objection to the	·					
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	jected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119(a)	)-(d) or (f).				
1. ☐ Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents		on No				
3. Copies of the certified copies of the prior	rity documents have been receive	ed in this National Stage				
application from the International Bureau	ı (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list	of the certified copies not receive	∌d.				
•						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>03262004</u> .	5)  Notice of Informal P 6)  Other:	Patent Application (PTO-152)				

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim1,2,4,8,9 and 20-23 are rejected under 35 U.S.C. 102(b) as being anticipated by Comer'501 et al.

The Comer'501 et al. reference discloses a fuel dispensing system (see Fig. 3 and 1) for remote locations comprising a fuel dispenser 50 with plural nozzles and a canopy with solar panels 115, credit card payment kiosk (i.e. the use of such Kiosk implies a users enrollment to use the designated fuel dispenser and includes an implied consent to accept liability associated with the use of such dispenser), video imagery 75, fire and smoke detection and a sprinkler systems (not shown, see col. 6, line 3).

In regard to claim 2, it is implied that any attendant would have access to local fire, police and emergency medical services.

In regard to claims 1,2,4 and 20-23, the method as claimed would be inherent during normal use and operation of the device.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 3,6,7,14 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Comer et al. in view of Bartlett'814 et al., and Struthers et al.

The Comer et al. reference discloses a fuel dispensing system (supra), but does not disclose fuel vapor, impact and carbon monoxide detectors. The Bartlett et al. reference discloses another fuel dispenser having vapor/carbon monoxide detectors 34 and the Struthers reference discloses another dispenser having an impact detector 30 for detecting hazardous conditions and prevent a catastrophic condition. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the Comer et al. system to have fuel vapor, impact and carbon monoxide detectors in view of the teachings of the Bartlett et al. and Struthers et al. references for detecting hazardous conditions and prevent a catastrophic condition.

Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Comer et al. in view of Webb'790.

The Comer et al. reference discloses a fuel dispenser (supra), but does not disclose the fire suppressant chemicals/water being provided in the canopy. The Webb reference discloses another fuel dispenser having fir suppressant chemicals/water located in its canopy for the implied reason of being disposed above an area in which a fire may occur. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to dispose the Comer et al. fire suppressant system in the

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canopy (if not already) in view of the implied teachings of the Webb reference to be disposed above an area in which a fire may occur.

Claims 10-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Comer et al. in view of the Minerva S860 (cited by Applicant).

The Comer et al. reference discloses a fuel dispenser (supra), but does not disclose the fire (i.e. flame) detector as being a solar blind, narrow wave length detector-type flame detector. The Minerva S860 reference discloses a flame detector being of the solar blind, narrow wave length detector-type used in gasoline environments. It would have been obvious to one of ordinary skill in the art at the time the invention was made to substitute a solar blind, narrow wave length detector-type flame detector as, for example, shown by Minerva for the broadly disclosed flame detector of Comer et al. wherein so doing would amount to the mere substitution of one type flame detector for another within the same art field.

Claims 13 and 16-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Comer at al. in view of Hartsell'299 Jr.

The Comer et al. reference discloses a duel dispenser (supra) including a wireless telephone 105, but does not disclose the phone as having a two-way speaker phone capabilities. The Hartsell Jr. reference discloses another fuel dispenser having a phone with two-way speaker phone capabilities (see col. 8, lines 22-30) that facilitates handsfree use of the communication system. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the phone of Comer

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et al. to have two-way speaker phone capabilities (if not already) in view of the teachings of the Hartsell Jr. reference to facilitate hands-free use of the communication system.

In regard to claim 17, any agency that monitors the operation of the Comer et al. system may or may not be a security agency by definition and any contract associated with such monitoring may take the form of either verbal or written form. Accordingly, such a limitation is implied or inherent in nature.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven O. Douglas whose telephone number is (571) 272-4885. The examiner can normally be reached on Mon-Thurs 6:00-6:30.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free).

n O. Douglas **Primary Examiner** Art Unit 3751